

#### ABSTRACT

The method of the present invention includes an exposing step in which a laser beam for recording modulated by an information signal corresponding to an information signal of an information concave and convex pattern formed on the optical disc is applied to an inorganic resist layer 101 formed on a substrate 100 to form an exposed pattern corresponding to the information concave and convex pattern on the optical disc, and a development step in which a concave and convex pattern corresponding to the information concave and convex pattern by the inorganic resist layer is formed. By applying a laser beam for estimation to a predetermined area on the inorganic resist layer in the exposing step to estimate recorded signal characteristics of the exposed pattern by the inorganic resist layer using reflected light of the laser beam for estimation, and controlling power of the laser beam for recording based on the estimated result, the aimed information recording on the optical disc can reliably be obtained.